

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 5/20/2014	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Letter transmitting plans and specifications (Clerk's File) for Removal and Replacement of the Security Fence at the Lopez Water Treatment Plant, Arroyo Grande, for Board approval and advertisement for construction bids. Bid opening date set for Thursday, June 19, 2014. Districts 3 and 4.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District): <ol style="list-style-type: none"> 1. Approve the project and adopt the plans and specifications for the removal and replacement of the security fence at the Lopez Water Treatment Plant, Contract No. 300291; 2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, June 19, 2014; and 3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws. 			
(6) FUNDING SOURCE(S) Flood Control Zone 3	(7) CURRENT YEAR FINANCIAL IMPACT Estimated Project Cost = \$225,110.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date: _____	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 3, District 4			

Reference: 14MAY20-C-7

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Brian Uder, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 5/20/2014

SUBJECT: Letter transmitting plans and specifications (Clerk's File) for Removal and Replacement of the Security Fence at the Lopez Water Treatment Plant, Arroyo Grande, for Board approval and advertisement for construction bids. Bid opening date set for Thursday, June 19, 2014. Districts 3 and 4.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District):

1. Approve the project and adopt the plans and specifications for the removal and replacement of the security fence at the Lopez Water Treatment Plant, Contract No. 300291;
2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, June 19, 2014; and
3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws.

DISCUSSION

The Lopez Water Treatment Plant (WTP), located approximately 5 miles east of Arroyo Grande, treats water from Lopez Reservoir for delivery to the communities of Arroyo Grande, Oceano, Grover Beach, Pismo Beach and Avila Beach. The Terminal Reservoir, located on the same property as the Lopez WTP, is a 37-acre, 844 acre-foot impoundment of raw water from Lopez Reservoir, prior to treatment at the Lopez WTP. Safe, reliable delivery of treated Lopez water is critical to the health of multiple communities.

Currently, the Lopez WTP and Terminal Reservoir sites have fencing of various types around their perimeters. The property boundary around the 139 acre facility is approximately 19,400 feet in length and borders two public roadways and multiple residential and agricultural parcels. The boundary bordering the public roadway is secured by a 6-foot high, chain link fence, topped with three strand barbed wire. The remaining 12,100 feet of property boundary is secured by a degraded three-strand barbed wire livestock fence that provides limited security for the facility.

In order to secure the Lopez WTP and Terminal Reservoir, this project provides for removal of the existing easterly fence along the property and installation of approximately 6,400 feet of new security fence along the portions of the boundary that are most vulnerable. The remaining three-strand barbed wire fence along the westerly boundary will be replaced as part of a future project.

OTHER AGENCY INVOLVEMENT/IMPACT

The Flood Control Zone 3 Advisory Committee has recommended advancing the project, has been routinely updated on progress, and will be coordinated with during construction.

FINANCIAL CONSIDERATIONS

This project is a multi-year project budgeted in Flood Control Zone 3 budgeted at \$260,000. The estimated project costs to remove existing fence and install the new security fence are \$225,110. The project will be funded from Flood Control Zone 3.

At the time of Award, when actual project costs are known, we will return to the Board with a budget adjustment, if necessary.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

Approval of the recommended action will result in this project being advertised for construction bids. This will support the goal of increasing security at the Lopez WTP facility thereby contributing to safe, healthy, livable, and well-governed communities.

File: Contract No. 300291

Reference: 14MAY20-C-7

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ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates
3. Plans and Specifications